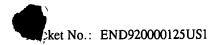
(check





Application for United States Patent

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

is attached hereto

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled, <u>SIMULTANEOUS VERTICAL SPATIAL FILTERING AND</u> CHROMA CONVERSION IN VIDEO IMAGES, the specification of which:

one)		was filed on Application Seria and was amended	as l No(if a	pplicable)			
includin	-		eviewed and underst any amendment ref		s of the above identified	l specification,	,
accorda		•	disclose information ederal Regulations,		ial to the examination o	f this applicati	ion in
	ion(s) for	patent or inventor	s certificate listed b	elow and have	States Code, §119 of ar also identified below any application on which pr	y foreign appl	
Prior Fo	oreign Ap	plication(s)				Priorit	ty Claimed
None (Numbe	er)		(Country)	(Day/	Month/Year Filed)	yes	no
(Numbe	er)		(Country)	(Day/	Month/Year Filed)	yes	no
United Sacknowly which o	elow and, States app ledge the	insofar as the subjection in the man duty to disclose man	ect matter of each of mer provided by the aterial information a	f the claims of the first paragraph is defined in Tit	§ 120 of any United Stanis application is not distorted State of Title 35, United State 37, Code of Federal Finational or PCT international	sclosed in the places Code, § 11 Regulations, § 1	prior 2, I 1.56(a)
None (Application)	ation Seri		(Filing D	,	(Status: patented, pe	-	ŕ
	Power of	of Attorney: As a n	amed inventor, I her	reby appoint Da	wid L. Adour, Reg. No.	29,604, Lawr	ence R.

Power of Attorney: As a named inventor, I hereby appoint David L. Adour, Reg. No. 29,604, Lawrence R. Fraley, Reg. No. 26,885, John R. Pivnichny, Reg. No. 43,001, Arthur J. Samodovitz, Reg. No. 31,297, William H. Steinberg, Reg. No. 28,540, Christopher A. Hughes, Reg. No. 26,194, Edward A. Pennington, Reg. No. 32,588, John E. Hoel, Reg. No. 26,279, Joseph C. Redmond, Jr., Reg. No 18,573, C. Lamont Whitham, Reg. No. 22,424, Marshall M. Curtis, Reg. No. 33,138, and Michael E. Whitham, Reg. No. 32,635 as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to Whitham, Curtis & Whitham, McGuireWoods, LLP, 1750 Tysons Boulevard, Suite 1800, McLean, Virginia 22102-4215. Phone calls should be directed to McGuireWoods at (703) 712-5000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge



ket No.: END920000125US1

	are.	
(1)	Inventor: James D. Greenfield	11/10/0
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Title 37, Code of Federal Regulations, §1.56(a):

U.S.A.

Post Office Address: Same As Residence

Citizenship:

- (a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.